

LHR Polyclonal Antibody
Catalog # AP70741**Specification**

LHR Polyclonal Antibody - Product Information

Application	WB, IF
Primary Accession	P22888
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

LHR Polyclonal Antibody - Additional Information**Gene ID** 3973**Other Names**

LHCGR; LCGR; LGR2; LHRHR; Lutropin-choriogonadotropic hormone receptor; LH/CG-R; Luteinizing hormone receptor; LHR; LSH-R

Dilution

WB~~Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.

IF~~1:50~200

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

LHR Polyclonal Antibody - Protein Information**Name** LHCGR**Synonyms** LCGR, LGR2, LHRHR**Function**

Receptor for lutropin-choriogonadotropic hormone (PubMed:11847099). The activity of this receptor is mediated by G proteins which activate adenylate cyclase (PubMed:11847099).

Cellular Location

Cell membrane; Multi-pass membrane protein

Tissue Location

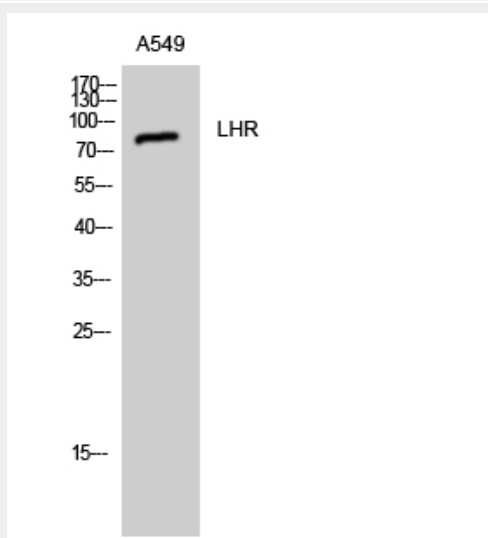
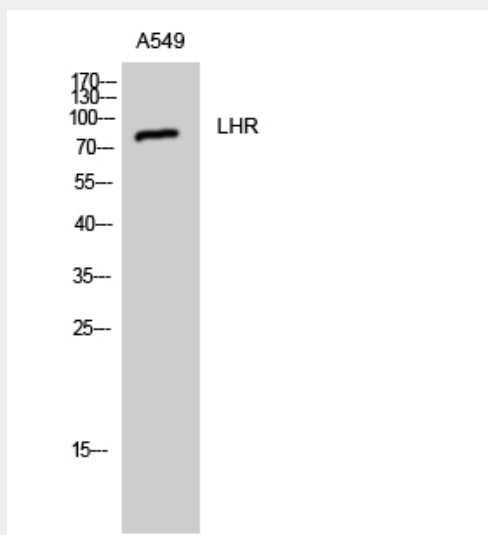
Gonadal and thyroid cells.

LHR Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

LHR Polyclonal Antibody - Images



LHR Polyclonal Antibody - Background

Receptor for lutropin-choriogonadotropic hormone (PubMed:11847099). The activity of this receptor is mediated by G proteins which activate adenylate cyclase (PubMed:11847099).